EDOCKET NO.: MSFT-0561 (144166.1) PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In Re Application of: Steven J. Kruy, et al. Confirmation No.: 8806 Application No.: 09/717,588 Group Art Unit: 2177 Filing Date: November 21, 2000 Examiner: Greta Lee Robinson Searching With Adaptively Configurable User Interface And Extensible Query Language DATE OF DEPOSIT: December 15, 2003 I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450. 13/E4/2003 SDIRETH1 00000002 233050 09717588 03 FG:1232 420.00 DA TYPED NAME: Bruce D. Geor REGISTRATION NO.: 43,631 RECEIVED ☐ MS Non-Fee ☐ MS AF Commissioner for Patents DEC 2 9 2003 P.O. Box 1450 Alexandria, VA 22313-1450 Technology Center 2100 Sir: REPLY TRANSMITTAL LETTER A Preliminary Amendment. A Reply and Amendment Responsive to the Office Action Dated July 15, 2003. X

Three replacement sheets of drawings are enclosed comprising figures 1, 2 and 4.

An Abstract is enclosed with the Substitute Specification.

A Substitute Specification including Abstract(pages 1 - 19) in clean form.

A substitute specification including Abstract (pages 1 - 19) with markings.

A Reply Supplemental to the Paper filed

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Request is hereby made to accept black and white photograph(s) in this case, as they are the only practicable medium for illustrating the claimed invention. One (1) set of black and white photographs comprising figure(s) is submitted herewith.

DOCKET NO.: MSFT-0561 (144166.1) PATENT Petition is hereby made to accept drawing(s)/photograph(s) in this case. Three (3) sets of color drawing(s)/photograph(s) and black and white photocopy that accurately depicts to the extent possible, the subject matter shown in the color drawing(s)/photograph(s), are enclosed, comprising figures An amendment to the first paragraph in that portion of the Brief Description of П the Drawings is also enclosed herewith advising that the patent contains at least one drawing/photograph in color. A Certified Copy of each of the following applications: is enclosed. An Associate Power of Attorney is enclosed. Information Disclosure Statement. Attached Form 1449. A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith. A Terminal Disclaimer is attached. Appendices as follows: Other No Additional Fee is Due. Applicant(s) has previously claimed small entity status under 37 CFR § 1.27. Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as This application is no longer entitled to small entity status. It is requested that this be noted in the files of the U.S. Patent and Trademark Office.

DOCKET NO.: MSFT-0561 (144166.1)

PATENT

		SMALL ENTITY		ENTITY	NOT SMALL ENTITY		
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	33	32 (20 MINIMUM)	1	\$9 EACH	\$	\$18 EACH	\$18.00
INDEP. CLAIMS	16	14 (3 MINIMUM)	2	\$43 EACH	\$	\$86 EACH	\$172.00
FIRST PRESENTATION OF MULTIPLE DEPENDENT				\$145	\$	\$290	\$0.00
ONE MONTH EXTENSION OF TIME				\$55	\$	\$110	\$0.00
▼ TWO MONTH EXTENSION OF TIME				\$210	\$	\$420	\$420.00
☐ THREE MONTH EXTENSION OF TIME				\$475	\$	\$950	\$0.00
FOUR MONTH EXTENSION OF TIME				\$740	\$	\$1480	\$0.00
☐ FIVE MONTH EXTENSION OF TIME				\$1005	\$	\$2010	\$0.00
LESS ANY EXTENSION FEE ALREADY PAID				minus	(\$)	minus	(\$0.00)
☐ TERMINAL DISCLAIMER				\$55	\$	\$110	\$0.00
☐ OTHER FEE OR SURCHARGE AS FOLLOWS:							\$0.00
TOTAL FEE DUE					\$		\$610.00

A check in the amount of §	.00 is attached.	Please charge an	y deficiency or
credit any overpayment to Deposit	Account 23-3050	•	

- Please charge Deposit Account No. 23-3050 in the amount of **\$610.00**. This sheet is attached in duplicate.
- Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4)) to extend the time for response to the Office Action of October 15, 2003 to and through December 15, 2003 comprising an extension of the shortened statutory period of two month(s).

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PATENT

The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

Date: December 15, 2003

Bruce D. George

Registration No. 43,631

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PATENT

BOCKET NO.: MSFT-0561 (144166.1) Application No.: 09/717,588 Office Action Dated: July 15, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Steven J. Kruy, et al.

Confirmation No.: 8806

Application No.: 09/717,588

Group Art Unit: 2177

Filing Date: November 21, 2000

Examiner: Greta Lee Robinson

For: SEARCHING WITH ADAPTIVELY CONFIGURABLE USER INTERFACE AND EXTENSIBLE QUERY LANGUAGE

12/24/2003 SDIRETA1 00000002 233050 09717588

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18.00 DA 172.00 DA DATE OF DEPOSIT: December 15, 2003
I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

TYPED NAME: Bruce D. George REGISTRATION NO.: 43,631

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 RECEIVED

DEC 2 9 2003

Sir:

Technology Center 2100

REPLY PURSUANT TO 37 CFR § 1.111

In response to the Official Action dated **July 15, 2003**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- Amendments to the Specification are noted on page 2 of this paper, with a substitute specification included under tab A and a marked-up version of the specification of record, showing all proposed revisions, included under tab B.
- Amendments to the Claims are reflected in the listing of the claims which begins on page 3 of this paper.
- Amendments to the Drawings are noted on page 11 of this paper, with three proposed replacement sheets included under tab C.
- Remarks/Arguments begin on page 12 of this paper.

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